



Serial No. 09/938453

SPW 2637

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Inventor(s): **Howard C. Huang
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Harish Viswanathan**

Case: **17-8-15-15**

Serial No.: **09/938453**

Filing Date: **August 24, 2001**

Examiner: **E. M. Chang** Group Art Unit: **2637**

Title: **Signal Detection By A Receiver In A Multiple Antenna Time-Dispersive System**

COMMISSIONER FOR PATENTS
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ALEXANDRIA, VA 22313-1450

SIR:

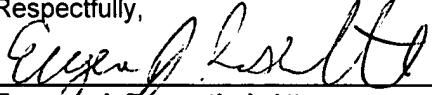
INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.97(c)(2)

In accordance with 37 CFR 1.97(c)(2), the enclosed Information Disclosure Statement, with attached reference(s), is submitted for consideration in the above-identified application.

Copies of the listed documents are enclosed together with the search report that listed these documents.

Please charge the amount of \$180.00 to **Lucent Technologies Deposit Account No. 12-2325** to cover the fee under 37 CFR 1.17(p). Duplicate copies of this letter are enclosed.

Respectfully,

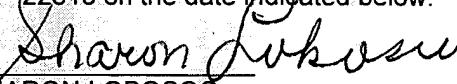

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Date: 2/22/05

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SHARON LOBOSCO

CONFIDENTIAL INFORMATION DISCLOSURE STATEMENT <i>FEB 25 2005 FBI - LOS ANGELES</i>	Case Name: H.C. Huang 17-8-15-15 Serial No. 09/938453 Applicant: H.C. Huang, et al. Filing Date: August 24, 2001 Group: 2637
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U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation
	AA	WO 01/33761 A1	5/10/01	Paulraj et al.	H04L	1/00	Yes

OTHER (including Author, Title, Date, Pertinent Pages, etc.)

	AB	J-K Hwang et al., "Performance Analysis Of MIMO-MMSE-DFE Multiuser Receiver For TDMA Mobile Systems With Spatial Diversity", <i>VTC 2001 Spring IEEE VTS 54RD Vehicular Technology Conferences, Rhodes, Greece, May 6-9, 2001, CONF. 53, Vol. 1 of 4, pp 142-1456</i>

EXAMINER	DATE CONSIDERED
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***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant